



The Provider Community and Social Determinants of Health

Indiana Family and Social Services Administration
Office of Medicaid Policy and Planning
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Agenda



- ❖ Overview of Social Determinants of Health (SDoH)
- ❖ Maslow's Hierarchy of Needs
- ❖ SDoH Z Diagnostic Codes
- ❖ Hoosier Health and Well-Being Atlas
- ❖ Community Assistance and Non-Clinical Referrals
- ❖ Conclusion

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What have you done to impact your health today?



- Skipped breakfast?

- Do a morning work out?

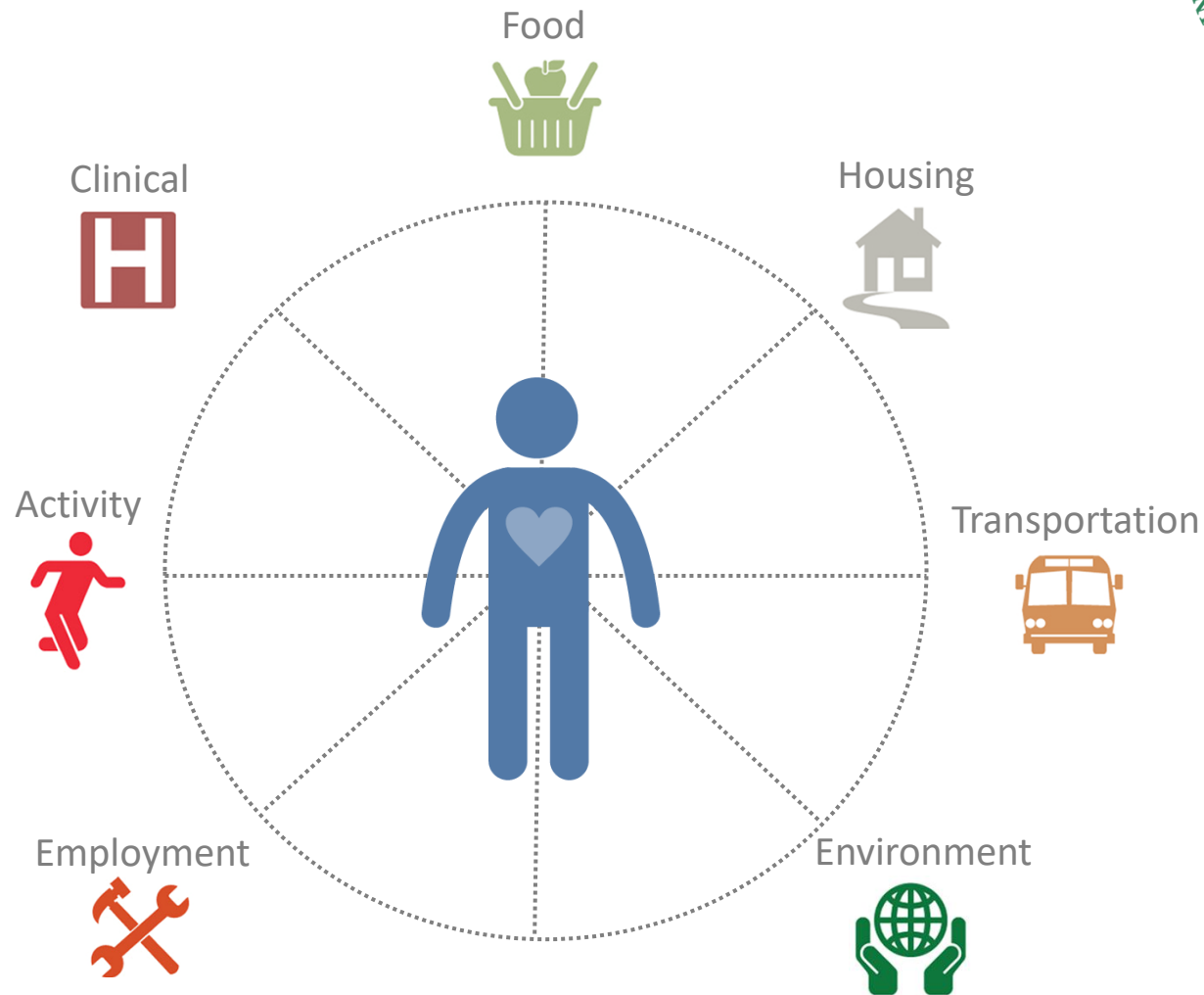
- Wake up in a comfy bed?

- Drive to work?

- Have a doctor's appointment?



Elements of Good Health



What Contributes to Health Outcomes?



40%

Socio-Economic



- Education
- Employment
- Family and Social Support
- Income
- Safety

30%

Health Behaviors



- Alcohol and Drug Use
- Diet and Exercise
- Sexual Activity
- Tobacco Usage

10%

Physical Environment



- Air and Water Quality
- Housing and transit

20%

Clinical Care



- Access to Care
- Quality of Care

An Example.....



Equality



Equity



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Maslow's Hierarchy of Needs



Hoosier Health & Well-Being Atlas



- Created in August 2018 as a supplement to online applications
 - Health coverage
 - SNAP
 - TANF
- Does not impact eligibility
- 10 voluntary questions at the end of the application

Hoosier Health & Well-Being Atlas Questions



- In the last 12 months, did you ever eat less than you felt you should because there wasn't enough money for food?
- In the last 12 months, has your utility company shut off your service for not paying your bills?
- Are you worried that in the next 2 months you may not have stable housing?
- Do problems getting childcare make it difficult for you to work or study?
- In the last 12 months, have you needed to see a doctor but could not because of cost?

Hoosier Health & Well-Being Atlas Questions



- In the last 12 months, have you ever had to go without healthcare because you didn't have a way to get there?
- Do you ever need help reading hospital materials?
- Are you afraid you might be hurt in your apartment building or house?
- During the last 4 weeks have you been actively looking for work?
- In the last 12 months, other than household activities or work, do you engage in moderate exercise at least 3 times per week?

Hoosier Health & Well-Being Atlas Snapshot



Montgomery County – 2,069 respondents

- Not enough money for food
 - 52.59%
- Not engaged in regular exercise
 - 46.88%
- Utilities shut off
 - 38.23%
- Actively seeking work in last 4 weeks
 - 35.33%
- Transportation prevented seeing doctor
 - 29.77%
- Need help reading hospital material
 - 27.98%
- Fear of no stable housing
 - 26.78%
- Cost prevented seeing doctor
 - 23.10%
- Fear of being hurt in home
 - 12.95%
- Problems getting childcare
 - 11.60%

Social Determinants of Health

Z Diagnostic Codes



- Data related to social needs is critical to efforts to improve the health of patients and communities.
 - Track social needs that impact members, allowing for personalized care that addresses medical and social needs.
 - Aggregate data across patients to determine how to focus a social determinants strategy.
 - Identify population health trends and guide community partnerships.

Who can document a patient's social needs?



- Prior to 2018
 - Could only be supported by physician documentation.
- Present
 - All clinicians involved in the care of the patient
 - Includes case managers, discharge planners, social workers, and nurses.
- Patient self-reported social needs

What Z codes relate to SDoH?



Z code

Categories

- Z55** - Problems related to education and literacy
- Z56** - Problems related to employment and unemployment
- Z57** - Occupational exposure to risk factors
- Z59** - Problems related to housing and economic circumstances
- Z60** - Problems related to social environment

- Z62** - Problems related to upbringing
- Z63** - Other problems related to primary support group, including family circumstances
- Z64** - Problems related to certain psychosocial circumstances
- Z65** - Problems related to other psychosocial circumstances

This list is subject to revisions and additions to improve alignment with SDOH data elements.

Z57

Occupational exposure
to risk factors

Z57.0 Occupational exposure to noise
Z57.1 Occupational exposure to radiation
Z57.2 Occupational exposure to dust
Z57.3 Occupational exposure to other air contaminants
Z57.31 Occupational exposure to environmental tobacco smoke
Z57.39 Occupational exposure to other air contaminants
Z57.4 Occupational exposure to toxic agents in agriculture
Z57.5 Occupational exposure to toxic agents in other industries
Z57.6 Occupational exposure to extreme temperature

Z63

Other problems related
to primary support
group, including family
circumstances

- Z63.5 Disruption of family by separation and divorce
- Z63.6 Dependent relative needing care at home
- Z63.7 Other stressful life events affecting family and household
- Z63.71 Stress on family due to return of family member from military deployment
- Z63.72 Alcoholism and drug addiction in family
- Z63.8 Other specified problems related to primary support group
- Z63.9 Problem related to primary support group, unspecified.

Z65

Problems related to
other psychosocial
circumstances

- Z65.0 Conviction in civil and criminal proceedings without imprisonment
- Z65.1 Imprisonment and other incarceration
- Z65.2 Problems related to release from prison
- Z65.3 Problems related to legal circumstances
- Z65.4 Victim of crime and terrorism
- Z65.5 Exposure to disaster, war, and other hostilities
- Z65.8 Other specified problems related to psychosocial circumstances
- Z65.9 Problem related to unspecified psychosocial circumstances

Usage of Z Diagnostic Codes within IHCP



- 2020 - mid-July 2021: 8,249 Z diagnostic codes billed.
 - Z63: 45,060
 - Highest Z63 code billed: Z63.8 (Other specified problems related to primary support group) at 1,624



*So... what's
next?*



Today

- Community Assistance
- Non-clinical Referrals

Future

- Programmatic Changes

Community Referrals



- Indiana 211 Connect
 - Available 24/7
 - Connects Hoosiers with available resources
- Supplemental Nutrition Assistance Program (SNAP)
 - Raise the nutritional level of low-income households
 - Federally funded
- Be Well Indiana
 - Focus on mental health and wellness resources and substance use and recovery resources
 - Several options for crisis resources
- Aunt Bertha
 - Social Care Network that connects people and programs
 - 185,000 users in Indiana search for free or reduced cost services like medical care, food, job training, and more

Non-Clinical Referrals



- Managed Care Entity Enhanced Benefits and Care Coordination
 - Smoking cessation
 - Enhanced Benefits vary by MCE, but could include
 - Incentives for attending preventative care appointments
 - Skills training
 - Cell phones
 - Gift cards for certain services
 - Gym memberships or other weight management resources
- Care Coordination
 - Behavioral Health and Physical Health

Home and Community Based Services (HCBS)



- Help members live in their home and successfully be part of the community.
 - Waiver services provided in conjunction with other FSSA divisions
 - Home
 - Remote supports
 - Environmental modifications
 - Day Habilitation
 - Community
 - Non-medical transportation
 - Vehicle modifications
 - Link to community services and peer support services
 - Workplace assistance
 - Pre-vocational services
 - Most services have additional eligibility criteria
 - Fee-for-service: If eligible, will already be assigned a waiver.
 - Managed Care: DMHA waiver services potentially available.

Programmatic Changes



- Help yourself to help us!
- Gather information to include in:
 - Proposals and grants
 - Projects and partnerships
 - Funding

FSSA Programmatic Changes



- Future of FSSA & Office of Healthy Opportunities:
 - Create additional programming to address Hoosier's needs.
 - Have data to support program creation
 - Identify needs
 - Critically identify Hoosiers' biggest needs
 - Brainstorm innovative solutions
 - Implement programs



WE WANT YOU!

Learn about your patients and tell FSSA too!



- Incorporate the 10 questions from the Hoosier Health and Well-Being Atlas into patients' medical records.
 - Have physicians and clinicians ask the 10 questions when seeing patients.
 - Have coders use this information to include Z codes on claims.
- If additional social determinants of health are present during a visit, document on claims.

What You Can Do



- Utilizing Z codes will allow hospitals, health systems, and FSSA to better track member needs and identify solutions to improve the health of their communities.
- As coding professionals review a member's medical record to identify the appropriate diagnosis codes to include, they should be made aware of and begin utilizing codes included in categories Z55-Z65.
- Hospital leaders can prioritize the importance of documenting and coding members' social needs and allow coders extra time to integrate coding for social determinants in their processes.

Resources



- Hoosier Health & Well-Being Atlas:
<https://www.in.gov/fssa/hoosier-health-and-well-being-atlas/>
- Indiana 211 Connect: <https://in211.communityos.org/>
- SNAP
 - Information: <https://www.in.gov/fssa/dfr/snap-food-assistance/about-snap/>
 - Application: <https://fssabenefits.in.gov/bp/#/>
- Be Well Indiana: <https://bewellindiana.com/>
- Aunt Bertha: <https://www.findhelp.org/>
- BT201849:
<http://provider.indianamedicaid.com/ihcp/Bulletins/BT201849.pdf>
- American Hospital Association ICD-10-CM Coding for Social Determinants of Health: <https://www.aha.org/system/files/2018-04/value-initiative-icd-10-code-social-determinants-of-health.pdf>



Questions?